PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10649595

		CLAIMS AS				mn 2)	SMA TYP	LL EN		OR	OTHER SMALL	
TOTAL CLAIMS			(Column 1)		(Colui	(Column 2)		TE	FEE		RATE	FEE
			24								BASIC FEE	
FQR			NUMBER FILED		NUMBER EXTRA		BAS	C FEE	385.00	OR	ASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			7. minus 20=		* 4		XS	9=		OR	X\$18=	72
INDEPENDENT CLAIMS			l mir	านร 3 =	*		X	13=		OR	X86=	
MULTIPLE DEPENDENT CLAIM PRESENT							+1	45=		OR	+290=	
* If the difference in column 1 is less than zero, enter					r "0" in c	olumn 2	TC	TAL		OR	TOTAL	842
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)							SMALL ENTITY OR				OTHER SMALL	
NTA		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO	HEST IBER OUSLY	PRESENT EXTRA	R	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**		=	X	§ 9=		OR	X\$18=	
	Independent	*	Minus	***		=	X	43=		OR	X86=	
 	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+1	45=		OR	+290=	
								TOTAL		OR	TOTAL ADDIT. FEE	
l											ALLULI FEE	
						(0 1 0)	ADD	T. FEE			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
_	r	(Column 1)	<u>. </u>		mn 2) HEST	(Column 3)	ADD	1. FEE	ADDI-	1	<u> </u>	
NT B		CLAIMS REMAINING AFTER		HIGH NUM PREVI		(Column.3) PRESENT EXTRA		ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	CLAIMS REMAINING	Minus	HIGH NUM PREVI	HEST MBER MOUSLY	PRESENT	R		TIONAL	OR		ADDI- TIONAL
MENDMENT	Independen:	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVI PAID **	HEST MBER IOUSLY D FOR	PRESENT EXTRA	R	ATE	TIONAL		RATE	ADDI- TIONAL
	Independen:	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGH NUM PREVI PAID **	HEST MBER IOUSLY D FOR	PRESENT EXTRA	R X	ATE S 9= 43=	TIONAL	OR	X\$18= X86=	ADDI- TIONAL
MENDMENT	Independen:	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVI PAID **	HEST MBER IOUSLY D FOR	PRESENT EXTRA	R X	ATE S 9= 43= 45=	TIONAL FEE	OR OR	X\$18= X86= +290=	ADDI- TIONAL FEE
MENDMENT	Independen:	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVI PAID **	HEST MBER IOUSLY D FOR	PRESENT EXTRA	X X	ATE S 9= 43=	TIONAL FEE	OR OR	X\$18= X86=	ADDI- TIONAL FEE
MENDMENT	Independen:	CLAIMS REMAINING AFTER AMENDMENT * * NTAT CN OF M	Minus	HIGH NUM PREVI PAID ** *** PENIDEN	HEST MBER HOUSLY DEFOR T CLAIM	PRESENT EXTRA	X X	ATE S 9= 43= 45= TOTAL	TIONAL FEE	OR OR	X\$18= X86= +290=	ADDI- TIONAL FEE
C AMENDMENT	Independen:	CLAIMS REMAINING AFTER AMENDMENT * * NTAT CN OF M (Cciumn 1: CLAIMS REMAINING AFTER	Minus	HIGH NUM PREVI PAID ** *** PENIDEN (Colu	HEST MBER IOUSLY) FOR T CLAIM	PRESENT EXTRA	X X	ATE S 9= 43= 45= TOTAL	TIONAL FEE	OR OR	X\$18= X86= +290=	ADDI- TIONAL FEE
MENT C AMENDMENT	Independen: FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * NTAT ON OF M (Column 1) CLAIMS REMAINING	Minus	HIGH NUM PREVI PAID ** *** PENIDEN (Colu	HEST MBER IOUSLY DEST MEST MBER IOUSLY	PRESENT EXTRA	200 R	ATE \$ 9= 43= 70TAL TOTAL	TIONAL FEE	OR OR	RATE X\$18= X86= +290= TOTA ADDIT. FEI	ADDI- TIONAL FEE ADDI- TIONAL FEE
MENT C AMENDMENT	Independen: FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus ULTIPLE DEI	HIGH NUM PREVI PAID ** PENDEN (COLL FIIG NUM PREV PAID	HEST MBER IOUSLY DEST MEST MBER IOUSLY	PRESENT EXTRA	X X 	ATE \$ 9= 43= TOTAL TOTAL S 9=	TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTA ADDIT. FEI RATE X\$18=	ADDI- TIONAL FEE ADDI- TIONAL FEE
C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus ULTIPLE DEI Minus Minus	HIGH NUM PREVI PAID ** *** (COIL FIIG NUM PREVI PAID ** ** ***	HEST MBER IOUSLY D FOR T CLAIM T CLAIM HEST MBER IOUSLY D FOR	PRESENT EXTRA	+ DDD R X X	ATE \$ 9= 43= 707AL TOTAL TOTAL TOTAL ATE \$ 9= 43= 43=	TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTA ADDIT. FEI RATE X\$18= X86=	ADDI- TIONAL FEE ADDI- TIONAL FEE
AMENE MENT C AMENDMENT	Independen: FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus Minus Minus Minus WLTIPLE DE	HIGH NUM PREVI PAID ** *** (COIL FIIG NUM PREVI PAID ** ** PENDEN	HEST MBER IOUSLY DEOR T CLAIM T CLAIM MEST MBER IOUSLY DEGR	PRESENT EXTRA	+ DDD R X X	ATE \$ 9= 43= TOTAL TOTAL TOTAL 45= 445= 445= 445=	TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTA ADDIT. FEI RATE X\$18= X86= +290=	ADDI-TIONAL FEE ADDI-TIONAL FEE
AMENE MENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus Minus	HIGH NUM PREVIPAID ** *** PENDEN (Columbia PREVIPAIDEN PREVIPAIDEN ** PENDEN Umn 2. writing SPACE	T CLAIM T CLAIM	PRESENT EXTRA = -Column 3) PRESENT EXTRA = and 1	A 300	ATE \$ 9= 43= 707AL TOTAL TOTAL TOTAL ATE \$ 9= 43= 43=	TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTA ADDIT. FEI RATE X\$18= X86=	ADDI-TIONAL FEE ADDI-TIONAL FEE